

Douglas A. Craig  
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**In the Claims:**

Please amend claims 1, 2, 7, 8, 13, 14, 19, and 20 as follows:

- 1. (Three Times Amended) A method of treating urinary incontinence in a human subject suffering from urinary incontinence which comprises administering to the human subject a therapeutically effective amount of a 5-HT<sub>1F</sub> receptor agonist which selectively activates the human 5-HT<sub>1F</sub> receptor.--
- 2. (Amended) The method of claim 1, wherein the 5-HT<sub>1F</sub> receptor agonist additionally activates the human 5-HT<sub>1F</sub> receptor at least ten-fold more than it activates any of the human 5-HT<sub>1B</sub>, 5-HT<sub>1E</sub>, 5-HT<sub>2B</sub>, 5-HT<sub>5A</sub>, 5-HT<sub>5B</sub>, or 5-HT<sub>6</sub> receptor.--
- 7. (Amended) The method of claim 1, wherein the 5-HT<sub>1F</sub> receptor agonist activates the human 5-HT<sub>1F</sub> receptor at least 50-fold more than it activates any of the human 5-HT<sub>1A</sub>, 5-HT<sub>1D</sub>, 5-HT<sub>2A</sub>, 5-HT<sub>2C</sub>, 5-HT<sub>3</sub>, 5-HT<sub>4</sub>, or 5-HT<sub>7</sub> receptor.--
- 8. (Amended) The method of claim 7, wherein the 5-HT<sub>1F</sub> receptor agonist additionally activates the human 5-HT<sub>1F</sub> receptor at least 50-fold more than it activates any of the human 5-HT<sub>1B</sub>, 5-HT<sub>1E</sub>, 5-HT<sub>2B</sub>, 5-HT<sub>5A</sub>, 5-HT<sub>5B</sub>, or 5-HT<sub>6</sub> receptor.--
- 13. (Amended) The method of claim 7, wherein the 5-HT<sub>1F</sub> receptor agonist activates the human 5-HT<sub>1F</sub> receptor at least 100-fold more than it activates any of the human 5-HT<sub>1A</sub>, 5-HT<sub>1D</sub>, 5-HT<sub>2A</sub>, 5-HT<sub>2C</sub>, 5-HT<sub>3</sub>, 5-HT<sub>4</sub>, or 5-HT<sub>7</sub>

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receptor.--

--14. (Amended) The method of claim 13, wherein the 5-HT<sub>1F</sub> receptor agonist additionally activates the human 5-HT<sub>1F</sub> receptor at least 100-fold more than it activates any of the human 5-HT<sub>1B</sub>, 5-HT<sub>1E</sub>, 5-HT<sub>2B</sub>, 5-HT<sub>5A</sub>, 5-HT<sub>5B</sub>, or 5-HT<sub>6</sub> receptor.--

--19. (Amended) The method of claim 13, wherein the 5-HT<sub>1F</sub> receptor agonist activates the human 5-HT<sub>1F</sub> receptor at least 200-fold more than it activates any of the human 5-HT<sub>1A</sub>, 5-HT<sub>1D</sub>, 5-HT<sub>2A</sub>, 5-HT<sub>2C</sub>, 5-HT<sub>3</sub>, 5-HT<sub>4</sub>, or 5-HT<sub>7</sub> receptor.--

--20. (Amended) The method of claim 19, wherein the 5-HT<sub>1F</sub> receptor agonist additionally activates the human 5-HT<sub>1F</sub> receptor at least 200-fold more than it activates any of the human 5-HT<sub>1B</sub>, 5-HT<sub>1E</sub>, 5-HT<sub>2B</sub>, 5-HT<sub>5A</sub>, 5-HT<sub>5B</sub>, or 5-HT<sub>6</sub> receptor.--

Please add new claims 25 and 26:

--25. (New) The method of claim 1, wherein the 5-HT<sub>1F</sub> receptor agonist selectively activates the human 5-HT<sub>1F</sub> receptor at least ten-fold more than it activates any of the human 5-HT<sub>1A</sub>, 5-HT<sub>1D</sub>, 5-HT<sub>2A</sub>, 5-HT<sub>2C</sub>, 5-HT<sub>3</sub>, 5-HT<sub>4</sub>, or 5-HT<sub>7</sub> receptor.--

--26. (New) The method of claim 1, wherein the 5-HT<sub>1F</sub> agonist binds to the human 5-HT<sub>1F</sub> receptor with a K<sub>i</sub> value of 7.11 ± 0.76 nM or less.

A marked-up version of the amendments showing the changes made